

Test Verification of Conformity

Verification Number: 104561270CRT-002TVOC

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>.

Applicant Name & Address:	ADB Safegate Americas, LLC 977 Gahanna Pkwy Columbus, OH 43230-6610 USA
Product Description:	Precision Approach Path System (PAPI)
Ratings & Principal Characteristics:	Input: 120/240Vac or 6.6A to 2.8A (200W transformer), 17 white / 17 red LED's, glass outer lens.
Models/Type References:	Voltage PAPI: RPA431XXXX0XXX01 & Current PAPI: RPB431XXXX0XXX01 & RPR431XXXX0XXX01
Specification<s>/Standards:	International Civil Aviation Organization (ICAO), Aerodromes, Annex 14, Volume 1, Eighth Edition, dated July 2018. (Not including additional guidance from ICAO Design Manual Part 4) Photometry – 5.3.5.32 (Figure A2-23), 5.3.5.30 (transition width) Chromaticity – Appendix 1 Section 2.3.1 (led) Operational - 5.3.5.29, 5.3.5.33 (intensity control) Design - 5.3.5.34 (aiming adjustment), 5.3.5.35 (lens protection)
Verification Issuing Office Name & Address:	Intertek Testing Services NA, Inc. - Lighting 3933 US Rt 11 Cortland, NY 13045 USA
Date of Tests:	February 22, 2021 through May18, 2021
Test Report Number(s):	104561270CRT-001D5, 104561270CRT-002

Additional information in Appendix.



Signature:
Name: Jeremy N. Downs, P.E.
Position: Senior Staff Engineer
Original Issue Date: 30 June 2021
Revision Date: 02 July 2021

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 104561270CRT-002TVOC

Sample Picture(s):



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